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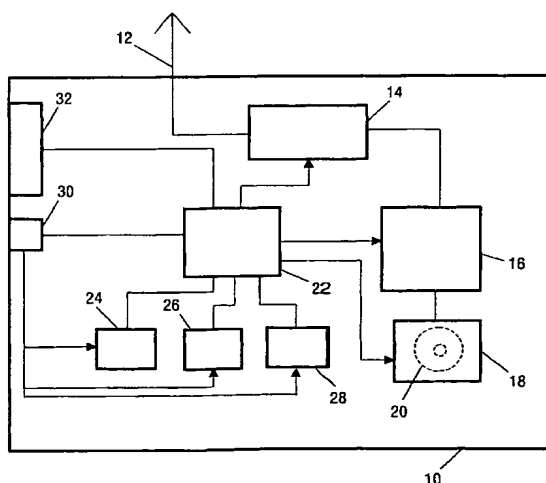
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(54) Title: RECORDING A NUMBER OF SETS OF DATA ON A STORAGE MEDIUM



(57) Abstract: The invention concerns a method and device (10) for recording sets of data on a data carrier (20). The device includes a recorder (16), a storage medium controller (18) receiving the data carrier, a control unit (22) and program timers (24, 26, 28) having program information regarding sets including the length of time for each set when played. The control unit (22) reads program information regarding sets to be recorded in a timed recording sequence, calculates the recording length of all sets, determines the available recording space on the data carrier for all unrecorded sets of the sequence, sets the recording quality for all sets of unrecorded data in the sequence such that all sets fit to the available space, orders recording of a set with the set recording quality, and repeats the steps of determining, setting and ordering to record for each set of unrecorded data, until all sets have been recorded.

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